

Small Arms Survey 2012: Moving Targets

Annexes 8.2 and 8.3 Major exporters and importers

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Annexe 8.2 Annual authorized small arms and light weapons exports by major exporter (annual exports of at least USD 10 million), 2009

Exporter*	USD value, unless stated otherwise (rounded to the nearest million)	Main importers (top five by decreasing value)**	Types of small arms and light weapons exported/transferred** by decreasing value	Remarks
Argentina	At least 13 million***	US, Paraguay, Colombia, Peru, Philippines***	Revolvers and pistols, parts and accessories of revolvers and pistols, small arms ammunition, shotgun cartridges	Argentina did not report exports of rocket and grenade launchers, etc., military firearms, sporting and hunting rifles, or shotgun barrels to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Australia	11 million***	Belgium, US, Malaysia, New Zealand, China***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, revolvers and pistols, sporting and hunting rifles, rocket and grenade launchers, etc.	
Austria	At least 249 million*** EUR 131 million (USD 179 million)♦ EUR 131 million (USD 179 million)♣	US, Germany, Thailand, Mexico, Portugal*** US, Uruguay, Thailand, Russian Federation, Mexico♦ US, Uruguay, Thailand, Russian Federation, Mexico♣	Revolvers and pistols, parts and accessories of revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns and rifles, small arms ammunition, sporting and hunting shotguns	Austria did not report exports of rocket and grenade launchers, etc., military firearms, or revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Belgium	At least 142 million***	US, Portugal, France, Italy, Germany***	Sporting and hunting rifles, parts and accessories of shotguns and rifles, revolvers and pistols, sporting and hunting shotguns, shotgun barrels, small arms ammunition, shotgun cartridges, military firearms, parts and accessories of revolvers and pistols	Belgium did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Bosnia and Herzegovina	At least 10 million***	Switzerland, Germany, US, France, Serbia***	Small arms ammunition	Bosnia and Herzegovina did not report exports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.

Brazil	At least 382 million***	US, Malaysia, UK, Germany, Colombia***	Revolvers and pistols, shotgun cartridges, small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns	Brazil did not report exports of military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, or small arms ammunition to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Bulgaria	At least 13 million*** EUR 21 million (USD 29 million)♦ EUR 3 million (USD 4 million)♣	US, Germany, Italy, Poland, Saudi Arabia*** Iraq, US, Algeria, Yemen, India ♦ Germany, Austria, Czech Republic, US, Belgium♣	Parts and accessories of shotguns and rifles, small arms ammunition, revolvers and pistols, sporting and hunting rifles, rocket and grenade launchers, etc., military firearms, shotgun cartridges	Bulgaria did not report exports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Canada	87 million***	US, UK, Germany, Norway, Denmark***	Small arms ammunition, sporting and hunting rifles, parts and accessories of revolvers and pistols, revolvers and pistols, parts and accessories of shotguns and rifles, military firearms	

China	At least 46 million***	US, Pakistan, Thailand, Canada, Philippines***	Parts and accessories of shotguns and rifles, small arms ammunition, sporting and hunting shotguns, revolvers and pistols, parts and accessories of revolvers and pistols, sporting and hunting rifles, shotgun cartridges	China did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, or small arms ammunition to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Croatia	At least 63 million*** EUR 193 ¹ million (USD 264 million)♣	US, Iraq***	Revolvers and pistols, parts and accessories of revolvers and pistols	Croatia did not report exports of military firearms, sporting and hunting shotguns, shotgun barrels, or parts and accessories of shotguns and rifles to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Cyprus	At least 12 million**	Lebanon, Kuwait, Europe, UK, Jordan***	Sporting and hunting shotguns, shotgun cartridges	Cyprus did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Czech Republic	At least 93 million*** EUR 8 million (USD 11 million)♦	US, Thailand, Germany, Canada, France*** Thailand, US, Ukraine, Spain, Canada♦	Small arms ammunition, revolvers and pistols, sporting and hunting rifles, shotgun cartridges, parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles, sporting and hunting shotguns	Czech Republic did not report exports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.

¹ This figure was obtained by combining data from two separate appendixes to the Croatian national report. Exports of ML1 category military goods are noted for each destination country in Appendix 1 (Croatia, 2010, pp. 27–31); exports of hunting rifles, their parts, and ammunition are noted in Appendix 3 (pp. 37–38). For this calculation, USD figures have been converted to EUR.

Finland	68 million*** EUR 5 million (USD 6.8 million)♦ EUR 5 million (USD 6.8 million)♣	US, Sweden, Canada, Norway, Australia*** US, Germany, Belgium, Kuwait, Canada♦ US, Germany, Belgium, Kuwait, Canada♣	Sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns and rifles	Finland did not report exports of rocket and grenade launchers, shotguns cartridges, or military firearms to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
France	At least 161 million***	Saudi Arabia, Estonia, Portugal, Germany, Mali***	Shotgun cartridges, rocket and grenade launchers, etc., small arms ammunition, parts and accessories of shotguns and rifles, military firearms, sporting and hunting shotguns, sporting and hunting rifles	France did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Germany	At least 452 million***	US, Switzerland, Norway, France, Netherlands***	Small arms ammunition, revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns and rifles, military firearms, parts and accessories of revolvers and pistols, sporting and hunting shotguns, rocket and grenade launchers, etc., shotgun cartridges	Germany did not report exports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Hungary	14 million*** EUR 2 million (USD 2.7 million)♦ EUR 2 million (USD 2,7 million)♣	US, Slovakia, Germany, Japan, France*** US, Czech Republic, Romania, Israel♦ US, Czech Republic, Romania, Israel♣	Small arms ammunition, sporting and hunting rifles, shotgun cartridges, revolvers and pistols	Hungary did not report exports of small arms and light weapons to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.

India	16 million***	US, Israel, Turkey, Italy, Australia	Parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles, shotgun cartridges, small arms ammunition, military firearms	India did not report exports of sporting and hunting rifles, revolvers and pistols, or rocket and grenade launchers to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Iran	Iran was previously a major exporter, but little is reported about its exports. As of 31 December 2011 Iran had not reported its 2009 data, nor had it produced a national arms export report on 2009 data.			
Israel	At least 98 million***	US, Angola, Colombia, Portugal, Cameroon***	Parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles, small arms ammunition, revolvers and pistols, military firearms, shotgun barrels, rocket and grenade launchers, etc., sporting and hunting rifles	Israel did not report exports of sporting and hunting shotguns, parts and accessories of revolvers and pistols, or shotgun cartridges to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Italy	At least 507 million***	US, France, UK, Germany, Russian Federation***	Sporting and hunting shotguns, revolvers and pistols, shotgun cartridges, parts and accessories of revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns and rifles, small arms ammunition, military firearms, shotgun barrels	Italy did not report exports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Japan	At least 249 million***	US, Belgium, Canada, France, Australia***	Rocket and grenade launchers, etc., sporting and hunting rifles, parts and accessories of shotguns and rifles, sporting and hunting shotguns, shotgun barrels	Japan did not report exports of military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, shotgun cartridges, or small arms ammunition to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Mexico	At least 31 million***	US, Honduras, Dominican Republic, Costa Rica, Germany***	Parts and accessories of shotguns and rifles, shotgun barrels, small arms ammunition, shotgun cartridges, parts and accessories of revolvers and pistols, revolvers and pistols	Mexico did not report exports of rocket and grenade launchers, etc., military firearms, sporting and hunting shotguns, or shotgun barrels to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.

Netherlands	At least 10 million*** EUR 0.3 million (USD 0.41 million)◆	Germany, Switzerland, Oman, US, Belgium*** Germany, Greece, Spain, Switzerland◆	Parts and accessories of revolvers and pistols, small arms ammunition, parts and accessories of shotguns and rifles, shotgun cartridges, military firearms	The Netherlands did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, or shotgun barrels to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
North Korea	North Korea is a medium exporter, but little is reported about its exports.			
Norway	61 million***	Netherlands, Austria, Sweden, Denmark, US***	Small arms ammunition, rocket and grenade launchers, etc., military firearms	
Philippines	At least 14 million***	US, Thailand, Honduras, Guatemala, Dominican Republic***	Revolvers and pistols, small arms ammunition, sporting and hunting rifles, parts and accessories of shotguns and rifles, sporting and hunting shotguns, shotgun cartridges	The Philippines did not report exports of rocket or grenade launchers, etc., military firearms, shotgun barrels, or shotgun cartridges to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Poland	At least 27 million***	Indonesia, Afghanistan, US, Bulgaria, Israel***	Military firearms, rocket and grenade launchers, etc., small arms ammunition, revolvers and pistols, parts and accessories of shotguns and rifles, shotgun cartridges, sporting and hunting rifles	Poland did not report exports of shotgun barrels or parts and accessories of shotguns and rifles to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Portugal	45 million***	US, Belgium, Germany, Turkey, France***	Sporting and hunting rifles, military firearms, sporting and hunting shotguns, revolvers and pistols, parts and accessories of shotguns and rifles, shotgun barrels	
Romania	At least 16 million*** EUR 12 million (USD 16.4 million)◆ EUR 12 million (16.4 USD million)♣	US, Czech Republic*** US, Afghanistan, Czech Republic, UK, Benin◆ US, UK, Afghanistan, Czech Republic, Benin♣	Sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns and rifles, revolvers and pistols, shotgun cartridges	Romania did not report exports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.

Russian Federation	At least 168 million***	US, Cyprus, Germany, Indonesia, France***	Small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, shotgun cartridges, military weapons, military firearms	The Russian Federation only reported to UN Comtrade on sporting and hunting shotguns and rifles in 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Serbia	At least 35 million***	US, Iraq, Indonesia, Germany, Angola***	Small arms ammunition, revolvers and pistols, shotgun cartridges, sporting and hunting rifles	Serbia did not report exports of rocket and grenade launchers, etc., military firearms, or shotgun barrels to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Singapore	At least 12 million***	Thailand, UK, Indonesia, Brazil, Philippines***	Shotgun cartridges, military weapons, small arms ammunition, parts and accessories of shotguns and rifles, military firearms, parts and accessories of revolvers and pistols, sporting and hunting shotguns	Singapore did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, shotgun barrels, or parts and accessories of shotguns and rifles to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
South Korea	159 million***	US, Pakistan, Malaysia, Thailand, Colombia***	Small arms ammunition, shotgun cartridges, parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles, rocket and grenade launchers, etc	
Spain	101 million*** EUR 15 million (USD 20.5 million)♦ EUR 15 million (USD 20.5 million)♣	US, Ghana, Portugal, France, Guinea*** US, Thailand♦ US, Philippines, Greece, Thailand♣	Shotgun cartridges, small arms ammunition, sporting and hunting shotguns, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols, sporting and hunting rifles	

Sweden	At least 38 million*** SEK 35 million (4.8 million USD)♣	US, Norway, Germany, Denmark, France***	Small arms ammunition, rocket and grenade launchers, etc., shotgun cartridges, sporting and hunting shotguns, parts and accessories of shotguns and rifles	Sweden did not report exports of rocket and grenade launchers, etc., military firearms, or shotgun barrels to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
Switzerland	188 million*** At least CHF 22 million (USD 20.8 million)♣	Saudi Arabia, UK, Netherlands, Germany, Qatar*** Germany, France, US, Netherland, Italy	Small arms ammunition , military firearms, shotgun cartridges, sporting and hunting rifles, revolvers and pistols, parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles	Ammunition deliveries are not included in the amount of actual deliveries in Switzerland's national arms export report; hence the value of the actual export is probably higher than the reported value.
Taiwan	At least 21 million***	US, Japan, Canada***	Small arms ammunition, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols	Taiwan does not report its exports of small arms and light weapons to UN Comtrade; therefore, Taiwan's export values (based on importers' reports) are probably underestimates.
Turkey	At least 94 million***	US, Lebanon, Italy, Pakistan, Portugal***	Sporting and hunting shotguns, parts and accessories of shotguns and rifles, revolvers and pistols, sporting and hunting rifles, shotgun cartridges, small arms ammunition, shotgun barrels	Turkey did not report exports of military firearms or rocket or grenade launchers to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.
United Kingdom	At least 68 million***	US, Trinidad and Tobago, Denmark, Australia, Norway***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, military firearms, sporting and hunting rifles, parts and accessories of shotguns and rifles, revolvers and pistols, military weapons	The United Kingdom did not report exports of rocket and grenade launchers, etc., military firearms, or parts and accessories of revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on importers' reports) are probably underestimates.

United States	706 million***	Canada, Australia, Colombia, Israel, UK***	Small arms ammunition, military firearms, sporting and hunting rifles, revolvers and pistols, shotgun cartridges, parts and accessories of shotguns and rifles, rocket and grenade launchers, etc., sporting and hunting shotguns, parts and accessories of revolvers and pistols	
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Notes:

* **Top exporters** (those with an annual export value equal to or greater than USD 100 million, according to UN Comtrade and estimates) are set in **bold**.

** For UN Comtrade data: excluding transfers contributing less than 1 per cent of the total annual value.

*** NISAT (2011); UN Comtrade (n.d.). Customs codes: 930100 (military weapons), 930120 (rocket and grenade launchers, etc.), 930190 (military firearms), 930200 (revolvers and pistols), 930320 (sporting and hunting shotguns), 930330 (sporting and hunting rifles), 930510 (parts and accessories of revolvers and pistols), 930521 (shotgun barrels), 930529 (parts and accessories of shotguns and rifles), 930621 (shotgun cartridges), 930630 (small arms ammunition).

♣ National arms export reports: Austria (2009); Bulgaria (2010); Croatia (2010); Finland (2010); Hungary (2010); Romania (2010); Spain (2010); Sweden (2010); Switzerland (2010a; 2010b).

♦ *Twelfth Annual EU Report* (CoEU, 2011).

Explanatory notes:

Note A: UN Comtrade data in this table was calculated using the Norwegian Initiative on Small Arms Transfers' reliability index; see Small Arms Survey (2005, pp. 99–100, box 4.1) and Marsh (2005).

Note B: The cut-off date for inclusion of data from national arms export reports in this table is 31 December 2011.

Note C: Customs data and data in national arms export reports as well as the *EU Report* diverge for a number of reasons. Two important causes of discrepancies are: (a) unlike customs data, national arms export reports sometimes do not include exports of what is categorized as 'civilian' weapons, and (b) many countries use the Wassenaar Arrangement Munitions List (ML) in their arms export reports. With one exception (ML1), the categories of the ML do not distinguish small arms and light weapons from other types of weapons. The Small Arms Survey records the ML1 value in the table; hence, many types of small arms and light weapons and all types of small arms ammunition are excluded (Small Arms Survey, 2005, pp. 101–02).

Note D: In this table, 'transfer' means sales, international assistance and training, and other kinds of transfers. See Small Arms Survey (2009, p. 9, Box. 1.1).

Note E: UN Comtrade figures exclude a variety of weapon types and ammunition, such as man-portable missiles; as a result, the figures presented here for some countries are probably underestimates.

Annexe 8.3 Annual authorized small arms and light weapons imports by major importer (annual imports of at least USD 10 million), 2009

Importer*	USD value, unless stated otherwise (rounded to the nearest million)	Main exporters (top five by decreasing value)**	Types of small arms and light weapons imported by decreasing value**	Remarks
Afghanistan	At least 23 million***	US, Poland, Russian Federation, Estonia***	Military firearms, small arms ammunition, revolvers and pistols, sporting and hunting shotguns, rocket and grenade launchers, etc.	Afghanistan did not report imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Angola	At least 14 million***	Israel, Serbia, Spain***	Revolvers and pistols, military firearms, small arms ammunition, shotgun cartridges	Angola did not report imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Argentina	13 million***	Brazil, US, Italy, Spain, Austria***	Revolvers and pistols, small arms ammunition, sporting and hunting rifles, shotgun cartridges, sporting and hunting shotguns, parts and accessories of revolvers and pistols, military firearms, parts and accessories of shotguns and rifles	
Australia	171 million***	US, unspecified country, Norway, Italy, Finland***	Small arms ammunition, sporting and hunting rifles, military firearms, sporting and hunting shotguns, shotgun cartridges, rocket and grenade launchers, etc., revolvers and pistols, parts and accessories of shotguns and rifles	
Austria	At least 37 million***	Germany, Turkey, Italy, Belgium, US***	Parts and accessories of shotguns and rifles, small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers and pistols, shotgun cartridges, revolvers and pistols, military firearms	Austria did not report imports of rocket and grenade launchers, etc., military firearms, or revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.

Belgium	At least 62 million***	Japan, US, Italy, Portugal, Germany***	Sporting and hunting shotguns, small arms ammunition, shotgun cartridges, sporting and hunting rifles, parts and accessories of revolvers and pistols, revolvers and pistols, parts and accessories of shotguns and rifles	Belgium did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Brazil	18 million***	US, Chile, Qatar, Finland, Italy***	Small arms ammunition, military firearms, rocket and grenade launchers, etc., parts and accessories of shotguns and rifles, shotgun cartridges, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles	
Bulgaria	At least 11 million***	Germany, Italy, Poland, Czech Republic, Turkey***	Parts and accessories of shotguns and rifles, small arms ammunition, shotgun cartridges, sporting and hunting shotguns, sporting and hunting rifles, revolvers and pistols	Bulgaria did not report imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Canada	158 million***	US, Japan, Italy, Finland, Czech Republic***	Small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of shotguns and rifles, shotgun cartridges, revolvers and pistols, parts and accessories of revolvers and pistols, military firearms	
Colombia	73 million***	US, Brazil, Israel, South Korea, Turkey***	Military firearms, shotgun cartridges, small arms ammunition, parts and accessories of revolvers and pistols, revolvers and pistols, rocket and grenade launchers, etc.	Colombia did not report imports of shotgun barrels to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.

Cyprus	At least 11 million***	Russian Federation, Italy, Greece, Japan, UK***	Sporting and hunting shotguns, shotgun cartridges, sporting and hunting rifles, parts and accessories of shotguns and rifles, small arms ammunition	Cyprus did not report imports of rocket and grenade launchers, etc., military firearms, or parts and accessories of revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Czech Republic	At least 22 million***	Germany, Norway, Italy, Brazil, Austria***	Small arms ammunition, sporting and hunting rifles, shotgun cartridges, revolvers and pistols, sporting and hunting shotguns, parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles	Czech Republic did not report imports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Denmark	37 million***	Germany, US, UK, Norway, Sweden***	Small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, shotgun cartridges, parts and accessories of shotguns and rifles, revolvers and pistols, military firearms	Denmark did not report imports of rocket and grenade launchers, etc., to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Egypt	At least 10 million***	US, Italy, Germany, Turkey, Switzerland***	Military firearms, parts and accessories of shotguns and rifles, sporting and hunting shotguns, revolvers and pistols, shotgun cartridges, small arms ammunition, sporting and hunting rifles, rocket and grenade launchers, etc., parts and accessories of revolvers and pistols	Egypt did not report imports of rocket and grenade launchers, etc., or parts and accessories of shotguns and rifles to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Estonia	49 million***	France, Brazil, Germany, Sweden, Switzerland***	Rocket and grenade launchers, etc., small arms ammunition, shotgun cartridges, military firearms	Estonia did not report imports shotgun barrels to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Finland	At least 28 million***	Germany, Italy, US, Switzerland, Russian Federation***	Small arms ammunition, sporting and hunting shotguns, shotgun cartridges, parts and accessories of shotguns and rifles, sporting and hunting rifles, revolvers and pistols, parts and accessories of revolvers and pistols, military firearms	Finland did not report imports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.

France	At least 118 million***	Germany, Italy, Belgium, US, Japan***	Small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of shotguns and rifles, shotgun cartridges, shotgun barrels, revolvers and pistols, military firearms, parts and accessories of revolvers and pistols	France did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Germany	At least 151 million***	Italy, US, Brazil, Switzerland, Austria***	Small arms ammunition, shotgun cartridges, parts and accessories of shotguns and rifles, sporting and hunting rifles, parts and accessories of revolvers and pistols, sporting and hunting shotguns, revolvers and pistols, military firearms	Germany did not report imports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Greece	At least 19 million***	Italy, US, Spain, Germany, Belgium***	Sporting and hunting shotguns, shotgun cartridges, revolvers and pistols, shotgun barrels, small arms ammunition, parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles, sporting and hunting rifles, rocket and grenade launchers, etc.	Greece did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, shotgun barrels, or parts and accessories of shotguns and rifles to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Indonesia	35 million***	Poland, Russian Federation, South Korea, US, Germany***	Military weapons, rocket and grenade launchers, etc., military firearms, small arms ammunition, shotgun cartridges, revolvers and pistols	Indonesia did not report imports rocket and grenade launchers, military firearms, or revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Iraq	At least 21 million***	US, Croatia, Serbia, Italy, Czech Republic***	Revolvers and pistols, small arms ammunition, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols	Iraq did not report imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Israel	At least 49 million***	US, Italy, Colombia, India, Poland***	Small arms ammunition, parts and accessories of revolvers and pistols, rocket and grenade launchers, etc., parts and accessories of shotguns and rifles, revolvers and pistols, shotgun cartridges	Israel does not report imports of small arms or light weapons to UN Comtrade; hence the values of these categories (based on exporters' reports) are probably underestimates.

Italy	At least 64 million***	US, Germany, Belgium, Turkey, Brazil***	Sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns and rifles, revolvers and pistols, sporting and hunting shotguns, shotgun cartridges, parts and accessories of revolvers and pistols, military firearms, shotgun barrels, rocket and grenade launchers, etc.	Italy did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Japan	28 million***	US, Italy, Germany, France, Spain***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols, sporting and hunting rifles, rocket and grenade launchers, etc., military firearms, revolvers and pistols	
Kuwait	At least 17 million***	US, Germany, Italy, Cyprus, Finland***	Small arms ammunition, shotgun cartridges, military firearms, sporting and hunting shotguns, revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns and rifles, shotgun barrels	Kuwait did not report imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Latvia	13 million***	Germany, Sweden, Finland, Belgium, Italy***	Rocket and grenade launchers, etc., military firearms, small arms ammunition, sporting and hunting rifles, shotgun cartridges, sporting and hunting shotguns, parts and accessories of shotguns and rifles	
Lebanon	At least 31 million***	Turkey, US, Italy, Cyprus, Belgium***	Sporting and hunting shotguns, shotgun cartridges, sporting and hunting rifles, small arms ammunition, military firearms, revolvers and pistols	Lebanon did not report imports of rocket and grenade launchers, etc., military firearms, or revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.

Libya	14 million***	Italy, South Korea***	Revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, rocket and grenade launchers, etc., shotgun cartridges	Libya did not report imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Malaysia	63 million***	Brazil, US, South Korea, Australia, Italy***	Shotgun cartridges, sporting and hunting rifles, small arms ammunition, rocket and grenade launchers, etc., military firearms, revolvers and pistols	
Mexico	47 million***	US, Italy, Austria, Czech Republic, Brazil***	Military firearms, revolvers and pistols, small arms ammunition, shotgun barrels, sporting and hunting shotguns, sporting and hunting rifles, rocket and grenade launchers, etc., shotgun cartridges, parts and accessories of shotguns and rifles	
Netherlands	At least 75 million***	Norway, Germany, Switzerland, Brazil, US***	Small arms ammunition, rocket and grenade launchers, etc., shotgun cartridges, parts and accessories of revolvers and pistols, revolvers and pistols, military firearms, sporting and hunting shotguns, sporting and hunting rifles	The Netherlands did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, or shotgun barrels to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
New Zealand	18 million***	US, Italy, Finland, UK, Australia***	Sporting and hunting rifles, small arms ammunition, sporting and hunting shotguns, shotgun cartridges, parts and accessories of shotguns and rifles, military firearms, revolvers and pistols	
Norway	71 million***	Germany, Italy, Sweden, Finland US***	Military firearms, small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, rocket and grenade launchers, etc., shotgun cartridges, parts and accessories of shotguns and rifles, revolvers and pistols	

Pakistan	35 million***	South Korea, US, Turkey, China, Brazil***	Small arms ammunition, revolvers and pistols, sporting and hunting rifles, shotgun cartridges, military firearms, sporting and hunting shotguns	
Philippines	32 million***	US, Brazil, South Korea, China, Italy***	Revolvers and pistols, small arms ammunition, sporting and hunting rifles, shotgun cartridges, parts and accessories of revolvers and pistols, military firearms, sporting and hunting shotguns	
Poland	38 million***	Italy, Germany, Czech Republic, Spain, Austria***	Military firearms, small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, rocket and grenade launchers, etc., revolvers and pistols, shotgun cartridges, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols	
Portugal	53 million***	Belgium, US, Israel, Italy, Spain***	Parts and accessories of shotguns and rifles, military firearms, parts and accessories of revolvers and pistols, revolvers and pistols, shotgun cartridges, small arms ammunition, sporting and hunting shotguns, shotgun barrels	
Qatar	At least 10 million***	Switzerland, Brail, US, Italy, Kuwait	Shotgun cartridges, small arms ammunition, military firearms, sporting and hunting shotguns, revolvers and pistols	Qatar did not report imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Russian Federation	At least 51 million***	Italy, Germany, Turkey, Czech Republic, Belgium***	Sporting and hunting shotguns, sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns and rifles, shotgun cartridges	Except for sporting and hunting shotguns and rifles, the Russian Federation did not report on its imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.

Saudi Arabia	At least 177 million***	France, Switzerland, US***	Shotgun cartridges, military firearms, small arms ammunition, revolvers and pistols	Except for shotgun cartridges and small arms ammunition, Saudi Arabia did not report on its imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Singapore	At least 16 million***	Germany, Switzerland, US, South Africa, South Korea***	Small arms ammunition, shotgun cartridges, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols, military firearms	Singapore did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, shotgun barrels, or parts and accessories of shotguns and rifles to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates
Slovakia	13 million***	Germany, Europe, Czech Republic, Hungary, Italy***	Small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, revolvers and pistols, parts and accessories of shotguns and rifles, shotgun cartridges, parts and accessories of revolvers and pistols, military firearms	
South Africa	At least 13 million***	Italy, US, Spain, Germany, Switzerland***	Revolvers and pistols, shotgun cartridges, small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols	South Africa does not report imports of small arms or light weapons to UN Comtrade; hence the values of these categories (based on exporters' reports) are probably underestimates.
South Korea	17 million***	US, Kuwait, Italy, Israel, UK***	Small arms ammunition, shotgun cartridges, military firearms, sporting and hunting shotguns, revolvers and pistols, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols	
Spain	At least 79 million***	US, Italy, Germany, Belgium, Israel***	Small arms ammunition, revolvers and pistols, sporting and hunting shotguns, shotgun cartridges, sporting and hunting rifles, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols, shotgun barrels	Spain did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.

Sweden	At least 39 million***	Norway, Germany, Finland, US, Denmark***	Small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, shotgun cartridges, parts and accessories of shotguns and rifles, revolvers and pistols, parts and accessories of revolvers and pistols, military firearms	Sweden did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
Switzerland	65 million***	Germany, Bosnia and Herzegovina, Italy, Norway, US***	Small arms ammunition, revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns and rifles, sporting and hunting shotguns, shotgun cartridges, military firearms, parts and accessories of revolvers and pistols	
Thailand	83 million***	US, Czech Republic, Austria, Italy, Singapore***	Revolvers and pistols, small arms ammunition, shotgun cartridges, military firearms, sporting and hunting rifles, parts and accessories of shotguns and rifles, sporting and hunting shotguns, parts and accessories of revolvers and pistols	
Turkey	At least 22 million***	Italy, US, Spain, India, Austria***	Shotgun cartridges, sporting and hunting shotguns, revolvers and pistols, parts and accessories of revolvers and pistols, military firearms, parts and accessories of shotguns and rifles, small arms ammunition, rocket and grenade launchers, etc., sporting and hunting rifles	Turkey did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.

Ukraine	At least 17 million***	Italy, Germany, Russian Federation, US, Austria***	Sporting and hunting shotguns, sporting and hunting rifles, small arms ammunition, shotgun cartridges, parts and accessories of shotguns and rifles, military firearms, revolvers and pistols, parts and accessories of revolvers and pistols	Ukraine does not report imports of small arms or light weapons to UN Comtrade; hence the values of these categories (based on exporters' reports) are probably underestimates.
United Arab Emirates	At least 29 million***	US, Germany, Switzerland, Italy, UK***	Military firearms, small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, shotgun cartridges, parts and accessories of revolvers and pistols, revolvers and pistols, parts and accessories of shotguns and rifles	The United Arab Emirates did not report imports of small arms or light weapons to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
United Kingdom	187 million***	Switzerland, US, Brazil, Italy, Germany***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of shotguns and rifles, rocket and grenade launchers, etc., military firearms, parts and accessories of revolvers and pistols	The United Kingdom did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.
United States	1.75 billion***	Japan, Brazil, Austria, Italy, Germany***	Revolvers and pistols, small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, rocket and grenade launchers, etc., parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols, shotgun cartridges, shotgun barrels, military firearms	
Venezuela	20 million***	US, Italy, Spain, Austria, Mexico***	Small arms ammunition, revolvers and pistols, shotgun cartridges, sporting and hunting rifles, sporting and hunting shotguns	Venezuela did not report imports of rocket and grenade launchers to UN Comtrade for 2009; hence the values of these categories (based on exporters' reports) are probably underestimates.

Notes:

* **Top importers** (those with an annual import value equal to or greater than USD 100 million, according to UN Comtrade and estimates) are set in **bold**.

** For UN Comtrade data: excluding transfers contributing less than 1 per cent of the total annual value.

*** NISAT (2011); UN Comtrade (n.d.). Customs codes: 930100 (military weapons), 930120 (rocket and grenade launchers, etc.), 930190 (military firearms), 930200 (revolvers and pistols), 930320 (sporting and hunting shotguns), 930330 (sporting and hunting rifles), 930510 (parts and accessories of revolvers and pistols), 930521 (shotgun barrels), 930529 (parts and accessories of shotguns and rifles), 930621 (shotgun cartridges), 930630 (small arms ammunition).

Explanatory notes:

Note A: UN Comtrade data in this table was calculated using the Norwegian Initiative on Small Arms Transfers' reliability index; see Small Arms Survey (2005, pp. 99–100, box 4.1) and Marsh (2005).

Note B: The cut-off date for inclusion of data from national arms import reports in this table is 31 December 2011.

Note C: In this table, 'transfer' means sales, international assistance and training, and other kinds of transfers. See Small Arms Survey (2009, p. 9, Box. 1.1).

Note D: UN Comtrade figures exclude a variety of weapon types and ammunition, such as man-portable missiles; as a result, the figures presented here for some countries are probably underestimates.

List of abbreviations

CHF	Swiss franc
<i>EU Report</i>	<i>Annual Report According to Operative Provision 8 of the European Union Code of Conduct on Arms Exports</i> (CoEU, 2011)
EUR	Euro
ML	Munitions List (Wassenaar Arrangement)
SEK	Swedish krona
USD	United States dollar

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